



IN REPLY PLEASE REFER TO

State of New Jersey
DEPARTMENT OF TRANSPORTATION

1035 PARKWAY AVENUE
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TRENTON, NEW JERSEY 08625

Thomas M. Downs
Commissioner

Sawing and Sealing
Joints in Bituminous
Concrete Overlay

December 14, 1990

MEMORANDUM
All Design Units

Reference: Memorandum to All Design Units
entitled "Sawing and Sealing Joints
in Bituminous Concrete Overlays",
dated May 15, 1989.

The Supplementary Specifications for all projects which include a first generation bituminous concrete overlay (the initial overlay or overlay after complete removal of previous bituminous overlays) of an existing concrete pavement shall include the GET FILE 40423 SAWSEAL which was included in the May 15, 1989 Memorandum to All Design Units.

The GET FILE shall only be included in projects which provide for a second generation bituminous concrete overlay (overlay of a previously overlaid concrete pavement) if approved by the Bureau of Geotechnical Engineering in the pavement design issued for the project based on the recommendation of the designer of the plans. Bituminous pavement surfaces which exhibit a well-defined reflection crack pattern over the joints and major cracks can be considered as prime candidates for the saw and seal procedure. Conversely, pavement surfaces in which reflection cracks appear at random locations, or not at all, should not be considered for this treatment.

The first paragraph of the May 15, 1989 Memorandum referenced above is hereby superseded.

RECOMMENDED BY:

APPROVED BY:

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Implementation Code C

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